## Message

From: Compher, Michael [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E258CB856E3D4AE6BACCA7FA48CA827A-MCOMPHER]

**Sent**: 3/2/2017 2:27:09 PM

To: McGrath, Jesse [mcgrath.jesse@epa.gov]; Nam, Ed [nam.ed@epa.gov]; Siegel, Kathryn [siegel.kathryn@epa.gov];

Hamilton, Scott [hamilton.scott@epa.gov]; Furey, Eileen [furey.eileen@epa.gov]

**Subject**: RE: Agenda items for next weeks QA Call

Jesse – After receiving the email from OAQPS yesterday with this information, I requested Scott set this meeting up with you, Bilal, and myself.

You will have information to add to this meeting as well as be able to provide valuable contribution to assessing R5 data. During the meeting, we will not be discussing or weighing in on the merits of the approach proposed by OAQPS. The three of you will be helping me determine the best process to confirm the current practices documented by our States in their QAPPs, verify that the States are reporting their ozone data consistently with their documented practices, which will help us determine whether specific follow-up is warranted with any R5 monitoring organizations.

I expect you to attend this meeting and there will likely be data queries from AQS, as well as assessment of that data, that will be assigned to you as an outcome of the meeting.

Michael Compher Chief, Air Monitoring and Analysis Section Region 5 Air and Radiation Division U.S. Environmental Protection Agency

Phone: 312-886-5745

From: McGrath, Jesse

**Sent:** Thursday, March 02, 2017 8:02 AM

To: Nam, Ed <nam.ed@epa.gov>; Siegel, Kathryn <siegel.kathryn@epa.gov>; Compher, Michael

<compher.michael@epa.gov>; Hamilton, Scott <hamilton.scott@epa.gov>

Subject: FW: Agenda items for next weeks QA Call

This is the only thing I'll need to add to the meeting.

If you invalidate data as outlined in that memo, you will be committing fraud.

Whoever fed that quote to the IG cherry-picked it and grossly took it out of context, to the point they could be accused of lying in an investigation.

The long-standing insistence that you can't invalidate data simply for being at the extremes of your distribution is taught in every basic science course to prevent exactly what this memo proposes, and is repeated as nauseum in the CFR and guidance.

The only message that needs to go to OAQPS is that the CFR and guidance say clearly not to do this, and that the states invalidate data on a case-by-case basis, which is consistent with the guidance.

From: Hamilton, Scott

**Sent:** Thursday, March 02, 2017 7:20 AM **To:** McGrath, Jesse < mcgrath.jesse@epa.gov > **Subject:** FW: Agenda items for next weeks QA Call

Scott Hamilton
Air Monitoring and Analysis Section
Air and Radiation Division
U.S. Environmental Protection Agency

Phone: 312-353-4775

From: Papp, Michael

Sent: Wednesday, March 01, 2017 11:33 AM

To: Ackerman, Laura < Ackerman. Laura@epa.gov>; Carlson, Albion < Carlson. Albion@epa.gov>; Hass, Andrew <hass.andrew@epa.gov>; Ross, Anthony <ross.anthony@epa.gov>; Teitz, Avraham <Teitz.Avraham@epa.gov>; Bedel, Anthony <bedel.anthony@epa.gov>; Qazzaz, Bilal <qazzaz.bilal@epa.gov>; Brown, Ethan <Brown.Ethan@epa.gov>; Hall, Chris <Hall.Christopher@epa.gov>; Compher, Michael <compher.michael@epa.gov>; Coughlin, Justin <coughlin.justin@epa.gov>; France, Danny <France.Danny@epa.gov>; Davis, Michael <Davis.Michael@epa.gov>; Crumpler, Dennis <Crumpler.Dennis@epa.gov>; Jager, Doug <Jager.Doug@epa.gov>; Clover, Fletcher <Clover.Fletcher@epa.gov>; Gaige, Elizabeth <Gaige.Elizabeth@epa.gov>; Garver, Daniel <Garver.Daniel@epa.gov>; Noah, Greg <Noah.Greg@epa.gov>; YOSHIMURA, GWEN <Yoshimura.Gwen@epa.gov>; Harris, Keith <Harris.Keith@epa.gov>; Hoyer, Marion <hoyer.marion@epa.gov>; Jackson, Clarence <Jackson, Clarence@epa.gov>; Regehr, James <Regehr.James@epa.gov>; Williams, Jennifer <Williams.Jennifer@epa.gov>; Rickard, Joshua <Rickard.Joshua@epa.gov>; Judge, Robert <Judge.Robert@epa.gov>; Allen, Kara <Allen.Kara@epa.gov>; Hence, Kia <hence.kia@epa.gov>; Biland, Larry <Biland.Larry@epa.gov>; Grooms, Leland <Grooms.Leland@epa.gov>; Limaye, Vijay <Limaye.Vijay@epa.gov>; Sena, Lorenzo <Sena.Lorenzo@epa.gov>; Hyden, Loretta <Hyden.Loretta@epa.gov>; Lehrman, Loretta < lehrman.loretta@epa.gov>; Shanis, Mark < Shanis.Mark@epa.gov>; Cuzzupe, Mary Jane <Cuzzupe.MaryJane@epa.gov>; Plate, Mathew <Plate.Mathew@epa.gov>; McCarthy, Stephanie <McCarthy.Stephanie@epa.gov>; McEvoy, Chad <mcevoy.chad@epa.gov>; Mebust, Anna <Mebust.Anna@epa.gov>; Kurpius, Meredith < Kurpius. Meredith@epa.gov>; Davis, Michael < Davis. Michael@epa.gov>; Flagg, MichaelA <Flagg.MichaelA@epa.gov>; Crowe, Mike <Crowe.Mike@epa.gov>; Miller, Michael <Miller, Michael@epa.gov>; Paguia, Monica <paguia.monica@epa.gov>; Mustafa, Mustafa <Mustafa.Mustafa@epa.gov>; Parker, Cindy <parker.cindy@epa.gov>; Kahn, Peter R. <kahn.peter@epa.gov>; Ramkissoon, Reshma <Ramkissoon.Reshma@epa.gov>; CHANG, RANDALL <Chang.Randall@epa.gov>; Regehr, James <Regehr.James@epa.gov>; Guillot, Richard <Guillot.Richard@epa.gov>; Payton, Richard <Payton.Richard@epa.gov>; Coats, Robert <Coats.Robert@epa.gov>; Sakamoto, Roseanne <Sakamoto.Roseanne@epa.gov>; Brown, Ryan <Brown.Ryan@epa.gov>; Waterson, Sara <Waterson.Sara@epa.gov>; Hamilton, Scott <hamilton.scott@epa.gov>; Ricks, Solomon <Ricks.Solomon@epa.gov>; Taylor, Catherine <taylor.catherine@epa.gov>; Bui, Thien <8ui.Thien@epa.gov>; Thompson, Alysha <Thompson.Alysha@epa.gov>; Curran, Trisha <Curran.Trisha@epa.gov>; Tufts, Jenia <Tufts.Jenia@epa.gov>; Vallano, Dena <Vallano.Dena@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>; Zachary, Adam <zachary.adam@epa.gov> Subject: Agenda items for next weeks QA Call

Please provide me with agenda items for the next call.

One big item that will be discussed is the issue brought up on the last Regional Office Call about the OIG alert and what to do about monitoring organizations not meeting the 1-point QC checks. After the Regional call, OAQPS and Region 4 met to discuss the South Carolina data and our suggestion was that R4 request SC invalidation of any data not meeting the 1-point QC acceptance criteria (7% precision and  $\pm$  7% bias) as described in the SC QAPP.

In order for some level of consistency across the nation we drafted the attached memo. At present this is a draft but it reflects OAQPS position on the acceptance criteria. Ben Wells has done some evaluations and is also attached.

Also I'd like to discuss the June Meeting. Response n the dates are as follows. Based on this my suggestion in week of June 26<sup>th</sup>. I realize that with uncertainty in budgets and travel this may not come to fruition.

Regions	Date
1	either
2	June 26
3	either
4	June 26
5	either
6	either
7	either
8	
9	either
10	June 19;

Mike Papp EPA Office of Air Quality Planning and Standards Ambient Air Monitoring Group Research Triangle Park, NC 919-541-2408

